**ARC Week at Glance**

**Subject:** Math  **Course:** AMDM **Grade:** 11th- 12th  **Date:** 9/1/2025

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| **Standard(s):** All Standards**Assessment(s):** [ ]  **Quiz** [ ]  **Unit Test** [ ]  **Project** [ ]  **Lab** [x]  **None Map Testing** |
|  | **Learning Target****(I am learning about…)** | **Success Criteria****(I can….)** | **Lesson/Activities of the Day** | **Literacy Tasks/Focus** |
| **Monday** | Labor Day Holiday |   |   |   |
| **Tuesday** | I am learning about using Probability to solve problems, Mutually/Non-Mutually Exclusive Events, and Venn Diagrams. | I can use a calculator for solve Probability problems, distinguish between Mutually and Non-Mutually Exclusive Events, and use a Venn Diagram to answer questions. | Teacher will model examples. Teacher and students will work examples collaboratively. Students will solve problems on their own or in collaborative pairs.Students will use their interpretation of what Mutually and Non-Mutually Exclusive Events are. They discuss Venn Diagrams. | Students will describe to another student the difference between Mutually and Non-Mutually Events. |
| **Wednesday** | I am learning about using Probability to solve problems, Mutually/Non-Mutually Exclusive Events, and Venn Diagrams. |  I can use a calculator for solve Probability problems, distinguish between Mutually and Non-Mutually Exclusive Events, and use a Venn Diagram to answer questions. | Teacher will model examples. Teacher and students will work examples collaboratively. Students will solve problems on their own or in collaborative pairs.Students will use their interpretation of what Mutually and Non-Mutually Exclusive Events are. They discuss Venn Diagrams. | Students will describe to another student the difference between Mutually and Non-Mutually Events. |
| **Thursday** | I am learning about using Probability to solve problems, Mutually/Non-Mutually Exclusive Events, and Venn Diagrams. |  I can use a calculator for solve Probability problems, distinguish between Mutually and Non-Mutually Exclusive Events, and use a Venn Diagram to answer questions. | Teacher will model examples. Teacher and students will work examples collaboratively. Students will solve problems on their own or in collaborative pairs.Students will use their interpretation of what Mutually and Non-Mutually Exclusive Events are. They discuss Venn Diagrams. | Students will describe to another student how to interpret between a 2-circle and a 3-circle Venn Diagrams.  |
| **Friday** | I am learning about using Probability to solve problems, Mutually/Non-Mutually Exclusive Events, and Venn Diagrams. |  I can use a calculator for solve Probability problems, distinguish between Mutually and Non-Mutually Exclusive Events, and use a Venn Diagram to answer questions. | Teacher will model examples. Teacher and students will work examples collaboratively. Students will solve problems on their own or in collaborative pairs.Students will use their interpretation of what Mutually and Non-Mutually Exclusive Events are. They discuss Venn Diagrams. | Students will describe to another student how to interpret between a 2-circle and a 3-circle Venn Diagrams.  |

**\***[ ]  Exit Ticket/Final Stretch Check [x]  Electronic Tools [ ]  Dry Erase Boards – quick checks [ ]  Turn & Talk Discussion (verbal responses) [x]  Teacher Observation – document Clipboard

 [ ]  Quick Write/Draw [ ]  Annotation [ ]  Extended Writing [ ]  Socratic Seminar [ ]  Jigsaw [ ]  Thinking Maps [ ]  Worked Examples [x]  Other :\_\_MAP\_\_\_\_\_\_\_\_\_